

Form PTO 1449	Docket Number (Optional) 4525US	Application Number 09/660,302
<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> DEC 26 2000 (Use several sheets if necessary)	Applicant Strous et al.	
	Filing Date September 12, 2000	Group Art Unit 1635 1636

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
DMC	WO 95/23222	08/31/95	PCT			X	
↓	WO 99/46298	09/16/99	PCT			X	

### OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

DMC		Abstract, XP-002112905, 1 page.
		Corey et al., "Studies on the Total Synthesis of Lactacystin. An Improved Aldol Coupling Reaction and A $\beta$ -Lactone Intermediate in Thiol Ester Formation", <u>Tetrahedron Letters</u> , Vol. 34, No. 44, pp. 6977-6980, 1993. ✓
		Govers et al., "Identification of a novel ubiquitin conjugation motif, required for ligand-induced internalization of the growth hormone receptor", <u>The EMBO Journal</u> , Vol. 18, No. 1, pp. 28-36, 1999. ✓
		Govers et al., "Linkage of the ubiquitin-conjugating system and the endocytic pathway in ligand-induced internalization of the growth hormone receptor", <u>The EMBO Journal</u> , Vol. 16, No. 16, pp. 4851-4858, 1997. ✓
		Hicke, Linda, "Ubiquitin-dependent internalization and down-regulation of plasma membrane proteins", <u>The FASEB Journal</u> , Vol. 11, pp. 1215-1226, December 1997. ✓
	AA 1	Lee et al., "Selective Inhibitors of the Proteasome-dependent and Vacuolar Pathways of Protein Degradation in <i>Saccharomyces cerevisiae</i> ", <u>The Journal of Biological Chemistry</u> , Vol. 271, No. 44, pp. 27280-27284, 1996. ✓
		PCT International Preliminary Examination Report, PCT/NL99/00136, dated June 30, 2000. ✓
		Strous et al., "Growth Hormone-induced Signal Transduction Depends on an Intact Ubiquitin System", <u>The Journal of Biological Chemistry</u> , Vol. 272, No. 1, pp. 40-43, 1997. ✓
		Strous et al., "The ubiquitin conjugation system is required for ligand-induced endocytosis and degradation of the growth hormone receptor", <u>The EMBO Journal</u> , Vol. 15, No. 15, pp. 3806-3812, 1996. ✓

EXAMINER <i>Tanya M. Kelly</i>	DATE CONSIDERED 9/23/03
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